

UNITED STATES PATENT & TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231

PATENT & TRADEMARK OFFICE
MAILED

AUG - 8 2002

LICENSING & REVIEW

Hamilton, Brook, smith & Reynolds, PC 530 Virginia Road
P. O. Box 9133
Concord, MA 01742-9133

In re Application of: Junming Le et al: For Serial No. 10/043,432 DECISION ON REQUEST FOR RECONSIDERATION

Filed: January 10, 2002

For: ME

METHOD OF TREATING CACHEVIA WITH CHIMERIC ANTI-TNF

ANTIBODIES

This is a decision on the REQUEST FOR RECONSIDERATION filed June 26, 2002, responding to the communication (FORM PTOL-456) mailed May 21, 2002.

The request has been **DENIED** to the extent indicated below.

42 U.S.C. 2182 states in part "... useful in the production or utilization of special nuclear material or atomic energy". A review of the application file history reveals among other things the use of a radioactive isotope "¹³¹I" as disclosed in at least page 38 of the instant specification. Therefore under the directions from the Department of Energy (DOE) this application has been made available to them under 42 U.S.C. 2182 since the following subject matter relates to at least one of the following:

- G. Materials, apparatus and methods concerning isotope and/or radioactive source technology including those utilizing (including responsive to) radioactive sources in:
 - a. Life Sciences such as medicine (diagnostic and therapeutic), ecology, disease and pest control, animal husbandry, etc.
 - b. Industrial processes such as food processing, sterilization, polymer production, etc.
 - c. Investigations of the environment or the earth
- H. Instruments employing a radioactive source and/or radioactivity detector in the operation thereof.

Applicant is reminded that a response is due within forty-five days of the mailing date of the communication (FORM PTOL-456). The communication having been mailed May 21, 2002.

oanne P. Hødge

Supervisory Legal Instruments Examiner

Licensing and Review

Patent Technology Center 3600